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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application of: Ming-Yee CHIU et al.	Art Unit: To be assigned
Serial No.: 09/912,069	Examiner: To be assigned
Filing Date: 24 July, 2001	Atty. Docket No.: P2000,0139US
For: Method and Arrangement for Camera Calibration	Customer No.: Epp.023

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington DC 20231

Sir:

Prior to examination on the merits, please amend this application as follows:

In the specification

On page 2, line 31, please replace the paragraph beginning on page 2, line 31, with the following rewritten paragraph:

A1

These and other advantages are effected by an arrangement for calibrating a camera, comprising: a camera for recording a digital image, said camera including processing means for processing said digital image and calibrating said camera according to said processing, and; a figure arranged to be recorded by said camera, said figure comprising a first portion having a continuous circular shape and a second portion with a plurality of circularly arranged spaced segments, said second portion is arranged around said first portion. The arrangement may further comprise: processing means further comprising: means for performing an edge point transformation detection of said recorded image; means for performing a Hough Transformation on said edge points; means for obtaining a radius from said first portion; and means for using said radius to provide a conversion factor representative of a distance between said camera and said figure.

In the claims

Please replace claim 2 with the following rewritten claim 2:

A2

2.   The arrangement according to figure 1, wherein said processing means further comprises:

    means for performing an edge point transformation detection of said recorded image;

    means for performing a Hough Transformation on said edge points;

    means for obtaining a radius from said first portion; and